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PATENTReference Number 4239-63842-01
Application Number 09/931,700Listing of Claims

1-19. (canceled)

20. (currently amended) The method of claim 19, wherein the tumor cells are selected from the group consisting of adrenal, nervous system, lung, colon, ovarian, prostate, chondrosarcoma, pancreas, or breast.

21-43. (canceled)

44. (currently amended) A method of inhibiting or suppressing growth of a tumor cell *in vitro*, the method comprising:

contacting the tumor cell with an effective amount of an antibody reactive with at least one of the peptides set forth as SEQ ID NO: 2 or SEQ ID NO: 3, wherein said antibody binds to adrenomedullin and interferes with the binding of adrenomedullin to its receptor, thereby inhibiting or suppressing growth of the tumor cell.

45 - 46. (cancelled)

47. (New) A method of inhibiting or suppressing growth of a lung tumor cell in a patient suffering from a tumor, the method comprising:

contacting the lung tumor cell with an effective amount of an antibody reactive with at least one of the peptides set forth as SEQ ID NO: 2 or SEQ ID NO: 3, wherein said antibody binds to adrenomedullin and interferes with the binding of adrenomedullin to its receptor; thereby inhibiting or suppressing growth of the tumor cell.